

InfoPrint Color 1826 MFP and InfoPrint Color 1836 MFP

InfoPrint Color 1826 MFP



Workgroup

The colorful small business solution

Boost office productivity with a Color MFP

The InfoPrint® Color 1826 MFP and the InfoPrint Color 1836 MFP are the ultimate small business solution. With duplex color scanning, color faxing capability and professional color print quality, InfoPrint Color MFPs eliminate the need for expensive copiers or color printers.

Device consolidation made easy

Place an InfoPrint Color 1826 MFP or an InfoPrint Color 1836 MFP in a central location to service multiple departments. Remove unnecessary single function devices such as fax machines, inkjet printers, and individual desktop printers by integrating an attractive InfoPrint Color MFP into your business. A wireless model makes access easier by eliminating the need for additional costly networking equipment.

Make an impact with color

Color is an important business tool that can separate you from the competition. Effectively communicate your company's message with professional quality printouts. With a powerful 500 MHz processor and 128 MB of memory (256 MB standard with the InfoPrint Color 1836 MFP), these InfoPrint Color MFPs can handle demanding print jobs. With the 4800 color quality³ and toner specifically designed for detailed print jobs, this multifunction device is a market leader.

HIGHLIGHTS

- Professional color print quality in a compact, multifunction device
- Easy-to-use operator panel with a numeric keypad that makes entering fax numbers and IP addresses a snap, plus multiple buttons for quick access to print, scan, and fax functionality
- Integrate documents into a business workflow by using the Scan Center tool
- Reduce user intervention by setting up e-mail notifications indicating when supplies are getting low
- Optimize printer settings with "Eco-mode" to help reduce energy and paper consumption; turn on quiet mode to reduce output noise

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InfoPrint Color 1836 MFP

Why the InfoPrint Color 1826 MFP and InfoPrint Color 1836 MFP?

The InfoPrint Color 1826 MFP features 251-sheet input, network and duplex capabilities, low acoustic noise level and a compact design with a height of only 18.2" (463 mm). Keep up with your growing business by adding the optional duo drawer for an additional 650 sheets of paper. The duplex model, high-yield use and return cartridges, and an intuitive operator panel are all designed to improve user productivity while reducing the number of user interventions.

The InfoPrint Color 1836 MFP features a large 901-sheet standard input, network and duplex capabilities, low acoustic noise level and an optional swivel cabinet that holds up to 12 toner cartridges (60,000 pages worth of color and monochrome toner). Standard duplex and an intuitive operator panel are designed to improve user productivity while reducing the number of user interventions.

The InfoPrint Color 1836 MFP has an advantage over the InfoPrint Color 1826 MFP with the total cost of print and cost per page. With a larger input capacity and higher yield toner cartridges available, users will save money over the life of the printer.

Sustainability is important

Both the InfoPrint Color 1826 MFP and InfoPrint Color 1836 MFP were developed with the environment in mind. Their small size and low weight reduce shipping energy and packaging. Cut paper usage in half with the standard integrated duplex; go a step further and use the "Eco-mode" setting which enables duplex printing for every print job. The instant warm-up fuser and decreased engine idle time reduce heat and energy consumption. And with less heat, the use of the cooling fan is minimized.

Reduce, Return and Recycle

InfoPrint Solutions Company recognizes that environmental conservation is part of our calling as a global citizen. Reducing waste is crucial to minimizing our impact on our environment. Offering high-yield toner cartridges will extend cartridge life span and decrease overall cartridges manufactured, contributing less tonnage to the landfill.

InfoPrint is committed to preserving natural resources through the proper handling of used printer supplies. Once a supply has reached its end of life, we encourage you to partner with us by participating in our product return programs. We are also determined to recycle supplies that cannot be reused. If a returned supply can't be reconditioned because it does not meet our high standards for quality and performance, it is then broken down into raw materials. More than 90% of this resultant material is recycled into new products.

InfoPrint Color 1826 MFP and InfoPrint Color 1836 MFP Specifications

Item	Specifications	
	InfoPrint Color 1826 MFP	InfoPrint Color 1836 MFP
Models	duplex network (dn) duplex, wireless network (dwn)	duplex network with extra tray (dtn)
Printer Specifications		
Functions	Color/Mono print, Color/Mono copy, Color/Mono scan, and Color/Mono fax	Color/Mono print, Color/Mono copy, Color/Mono scan, and Color/Mono fax
Maximum speed ¹	Up to 25/25 ppm for letter (Color/Mono), 23/23 ppm A4 (Color/Mono)	
First page out time ¹	As fast as 13 seconds (monochrome) As fast as 13 seconds (color)	As fast as 13 seconds (monochrome) As fast as 13 seconds (color)
Processor	500 MHz	500 MHz
Maximum monthly usage ²	Up to 55,000 pages	Up to 55,000 pages
Print resolution ³	4800 Color Quality (CQ), 1200 x 1200 dpi (at reduced printer speeds)	4800 Color Quality (CQ), 1200 x 1200 dpi (at reduced printer speeds)
Duplex printing	Standard	Standard
Memory (std/max)	128 MB/640 MB	256 MB/640 MB
Hard drive	Not available	Not available
Memory slots	One DRAM DIMM Slot and one Flash memory slot available. (DRAM DIMM slot is populated with a 128 MB DIMM on the InfoPrint Color 1836 MFP)	

For more informationContact your InfoPrint Solutions Company representative or InfoPrint Solutions Partner or visit: infoprint.com/workgroup**InfoPrint Color 1826 MFP and InfoPrint Color 1836 MFP Specifications**

Item	Specifications	
Printer attachments		
Standard	Duplex network - Ethernet 10BaseT/100Base TX Rear USB 2.0 High Speed device port Front panel USB 2.0 Full Speed host port (USB Direct Drive, scan and print) Duplex network, wireless: 802.11g Wireless	Duplex network - Ethernet 10BaseT/100Base TX Rear USB 2.0 High Speed device port Front panel USB 2.0 Full Speed host port (USB Direct Drive, scan and print) Duplex network, wireless: 802.11g Wireless
Optional internal	None	None
Optional external	Wireless 802.11g (1 USB port) Ethernet 10BaseT/100BaseTX (1 port USB) (4 USB port) Ethernet 10BaseT/100BaseTX/1000BaseT	
General Specifications		
Copy/fax/scan Automatic Document Feeder (ADF)	Type: Recirculating duplex ADF with c-path Capacity: up to 50 sheets (20 lb. or 75 g/m² bond)	Type: Recirculating duplex ADF with c-path Capacity: up to 50 sheets (20 lb. or 75 g/m² bond)
Console type	Two-line LCD, USB port for easy scanning and printing from a USB key, a numeric keypad, and several single touch control buttons	
Supported environments ⁵	Microsoft® Windows Server 2008, Server 2008 x64, Server 2003, Server 2003 x64, Vista, XP, XP x64, 2000, Me, 98, 95, NT® 4, Terminal Services; Citrix MetaFrame; UNIX®; Linux®; IBM AIX® Colon Files; Mac OS; Novell; Other: virtually any platform supporting TCP/IP.	
Standard datastreams	PostScript® 3 Emulation, Hewlett-Packard Company PCL® 6 Emulation, PPDS migration tool, PDF v1.6 emulation, HBP, Direct Image	
Application solutions	SAP support with device types, Flash memory for forms and watermarks. Barcode card and IPDS™ are not available	
Paper handling		
Input sources (std/max)	2/4	4/5
Input capacity (std/max)	251/901	901/1451
Standard input	250-sheet drawer, single-sheet multipurpose feeder	250-sheet tray, 550-sheet tray, 100-sheet multipurpose feeder, single-sheet manual slot
Optional input	650-sheet duo drawer (550 drawer + 100 MPF)	550-sheet drawer
Output locations (min/max)	1/1	1/1
Standard output capacity	150	150
Optional output	None	None
Printer media input ⁴		
Sizes	A4; A5; JIS B5; letter; legal; executive; folio; statement; some envelopes	
Types	Plain paper; cardstock; transparencies; some cardstock; some envelopes; paper labels designed for laser printers (occasional use only)	
Weights	Plain paper: 16 to 47 lb. (60 to 176 g/m²) bond Envelopes: 16-28 lb. (60-105 g/m²) Cardstock: Up to 90 lb. (163 g/m²) index	Plain paper: 16 to 47 lb. (60 to 176 g/m²) bond Envelopes: 16-28 lb. (60-105 g/m²) Cardstock: Up to 90 lb. (163 g/m²) index

InfoPrint Color 1826 MFP and InfoPrint Color 1836 MFP Specifications

Item	Specifications	
Copy capabilities		
Maximum copy speed¹	25 ppm	25 ppm
Time to first copy¹	Flatbed = 16.5 ADF = 18	Flatbed = 16.5 ADF = 18
Multiple copies	1 – 999	1 – 999
Simplex/duplex copying	Standard: 1 to 1, 1 to 2, 2 to 1, 2 to 2	Standard: 1 to 1, 1 to 2, 2 to 1, 2 to 2
Reduce/enlarge	Variable zoom from 25% to 400%	Variable zoom from 25% to 400%
Copy quality	Overlays Paper Save Functions “N-up”: 2 up portrait, 2 up landscape, 4 up portrait, 4 up landscape	Overlays Paper Save Functions “N-up”: 2 up portrait, 2 up landscape, 4 up portrait, 4 up landscape
Copy finishing	Advanced duplex (long edge binding or short edge binding) Copy Collation (electronically collates copy output) Separator page (between pages, copies, jobs) Margin shift (provides a margin for hole punching or binding)	Advanced duplex (long edge binding or short edge binding) Copy Collation (electronically collates copy output) Separator page (between pages, copies, jobs) Margin shift (provides a margin for hole punching or binding)
Scan capabilities		
Scan speed¹	Simplex 20 SPM Letter (Mono) 20 SPM Letter (Color) Duplex 8 SPM Letter (Mono) 8 SPM Letter (Color)	Simplex 20 SPM Letter (Mono) 20 SPM Letter (Color) Duplex 8 SPM Letter (Mono) 8 SPM Letter (Color)
Maximum scan size	8.5" x 14.0" (216 mm x 355 mm)	8.5" x 14.0" (216 mm x 355 mm)
Maximum optical resolution	Up to 600 x 600 dpi (color and mono)	Up to 600 x 600 dpi (color and mono)
Scan file formats	PDF, JPG or JPEG, and TIFF	PDF, JPG or JPEG, and TIFF
Scan features	Duplex scan; Variable zoom from 25% to 400%; USB and TWAIN drivers; Scan to USB thumb driver, scan to PC, scan to network folder, scan to e-mail	
Fax capabilities		
Maximum fax resolution	400 x 400 dpi (receive) 300 x 300 dpi (send)	400 x 400 dpi (receive) 300 x 300 dpi (send)
Modem speed¹	33.6 Kbps (Up to 3 seconds per page)	33.6 Kbps (Up to 3 seconds per page)
Receive fax	Yes	Yes
Fax memory	4 MB Flash (more than 320 pages)	4 MB Flash (more than 320 pages)
Fax speed dials	99	99

For more information

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InfoPrint Color 1826 MFP and InfoPrint Color 1836 MFP Specifications

Item	Specifications	
Fax broadcast locations	12	12
Send hard copy fax	Flatbed or ADF	Flatbed or ADF
Send soft copy fax	Outbound fax is supported from some printer drivers	Outbound fax is supported from some printer drivers
Memory (delayed) send	Set time and date for when current job is to be faxed	Set time and date for when current job is to be faxed
Fax auto redial	Yes	Yes
Fax forwarding	Yes	Yes
Block junk fax	Yes	Yes
Cost-saving and environmental conservation features	ENERGY STAR qualified "Eco-mode" saves paper and energy consumption Paper saver (N-up output) Standard duplex printing Color savings tool Return program toner cartridges	ENERGY STAR qualified "Eco-mode" saves paper and energy consumption Paper saver (N-up output) Standard duplex printing Color savings tool Return program toner cartridges
Supply and maintenance items⁵		
Toner yield	Ships with: 2,000 pages color, 2,500 pages monochrome Aftermarket: 4,000 pages color, 6,000 pages monochrome	Ships with: 4,000 pages both color and monochrome Aftermarket: 4,000 pages color, 8,000 pages monochrome
Physical characteristics	Width: 17.3" (440 mm) Depth: 21.1" (537 mm) Height: 18.2" (463 mm) Weight: 60 lbs (27.2 kg)	Width: 17.32" (440 mm) Depth: 21.14" (537 mm) Height: 23.5" (569 mm) Weight: 69.15 lbs (31.37 kg)
Warranty North America	One year, 9x5 next-day on-site repair (upgrades may be available). For more information visit: http://www.infoprint.com/support/warranties	
Warranty Europe, Middle East, Africa and Asia Pacific	One year (unless country law dictates otherwise), 9x5 next-day on-site repair (upgrades may be available). May not be available in all locations. Contact your local InfoPrint Solutions Company representative for local availability.	
What's in the box	InfoPrint Color 1826 MFP 2,000-page yield color and 2,500-page yield monochrome toner cartridges ADF Input Tray Power Cord (country dependent) RJ-11 Phone Cable RJ-11 Phone Adapter Setup Sheets (Network and Local Attachment) Software and Documentation CD Return Program Sheet Warranty Sheet/Book (Country dependent)	InfoPrint Color 1836 MFP 4,000-page yield color and monochrome toner cartridges ADF Input Tray Power Cord (country dependent) RJ-11 Phone Cable RJ-11 Phone Adapter Setup Sheets (Network and Local Attachment) Software and Documentation CD Return Program Sheet Warranty Sheet/Book (Country dependent) 650-sheet Duo input Drawer

InfoPrint Color 1826 MFP and 1836 MFP printer supplies at a glance

Part number	Description	Yield*
39V2430	Use and Return Program Extra High Yield Toner Cartridge, Black (1826 MFP only)	6,000
39V2431	Use and Return Program Extra High Yield Toner Cartridge, Cyan	4,000
39V2432	Use and Return Program Extra High Yield Toner Cartridge, Magenta	4,000
39V2433	Use and Return Program Extra High Yield Toner Cartridge, Yellow	4,000
39V2434	Extra High Yield Toner Cartridge, Black (1826 MFP only)	6,000
39V2435	Extra High Yield Toner Cartridge, Cyan	4,000
39V2436	Extra High Yield Toner Cartridge, Magenta	4,000
39V2437	Extra High Yield Toner Cartridge, Yellow	4,000
39V3901	Use and Return Extra High Yield Toner Cartridge, Black (1836 MFP only)	8,000
39V3899	Extra High Yield Toner Cartridge, Black (1836 MFP only)	8,000
39V2773	Waste toner container	18,000 color, 36,000 mono
39V3352	Black & Color Imaging Kit	30,000
39V3353	Black Imaging Kit	30,000
39V3354	Photoconductor	30,000
39V3355	Black Developer	30,000
39V3356	Cyan Developer	30,000
39V3357	Magenta Developer	30,000
39V3358	Yellow Developer	30,000

ENDNOTES

- ¹ Exact speed varies depending on document complexity, system configuration, software application, driver and printer state.
- ² InfoPrint Solutions Company does not recommend printing this monthly maximum on a consistent basis.
- ³ The Color Quality (CQ) enhancement, whether 1200, 2400, or 4800 is a special print mode designed to vary the intensity of each individual printed dot by manipulating its size to produce the appearance of greater print resolution within the limitation of a set number of dots per inch (dpi).
- ⁴ See user documentation for specific media types, weights, and sizes that are supported.
- ⁵ Not all versions are supported. Contact your sales representative for a detailed list of supported versions.
- ⁶ These numbers reflect an approximate average yield that has been established for each supply item indicated based on 5% coverage. Photoconductor yield is based on approximately 6 pages per job. These yields are not a guarantee of minimum life and are not covered under warranty, but are provided to assist in supplies planning. Actual usage should be used to establish the life of the supply product in each end user's specific application. Many factors, such as print coverage per page, paper type and size, model type and environmental conditions can affect supply life. Declared value in accordance with ISO/IEC 19752 (mono) or ISO/IEC 19798 (color).

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